Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 16 Apr 2023 until 23:59 on Monday 17 Apr 2023

Forecast Issued on Saturday 15 Apr 2023 at 16:44

Confidence: High confidence for weather turning mainly dry and settled after rain clears Sunday but lower confidence in cloud detail.

Headline for Sunday 16 Apr 2023: Patchy light rain in the morning, drier but still cloudy in the afternoon.

Mountain weather hazards on Sunday 16 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
30%	40%	60%	40%	30%	30%	30%	30%

Forecast for Sunday 16 Apr 2023

Weather: Patchy rain or drizzle will spread east across all parts during the early hours, lingering through the first part of the morning, then mostly dry but with low cloud affecting the region through much of the day.

Chance of cloud-free hill tops above 800m: 80% at first, soon dropping to 30% after dawn.

Low cloud and visibility: Low cloud in association with rain or drizzle and visibility reducing to moderate at times. Broken low cloud lingering through the day, bases 500-700m, 400m at times in the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 16 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/26 S	23/27 S	20/24 S	15/19 S	11/15 S	9/13 S	7/10 S	7/10 SE	8/10 SE
600	19/26 S	19/27 S	18/24 S	16/22 S	12/17 S	9/13 S	7/10 S	7/10 S	7/10 S
300	3/16 S	6/18 S	8/19 S	10/16 S	8/14 S	7/12 S	5/9 S	5/8 S	5/9 S
Valley	2/12 S	3/13 S	4/12 S	6/12 S	6/10 S	5/9 S	4/7 S	2/8 SE	2/7 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	3/-3	2/-4	3/-2	4/0	5/2	6/3	5/3	5/2
600	5/1	4/-0	4/-1	5/0	6/2	7/4	7/5	7/5	6/4
300	6/5	6/4	6/3	7/4	8/6	9/7	9/8	8/7	8/6
Valley	8/8	8/7	8/7	9/7	10/8	10/9	10/10	10/10	10/9
Freezing Level*	1200m	1800m	2100m	2200m	2100m	2100m	2100m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling mild in valleys but still noticeably colder at height.

Forecast for Monday 17 Apr 2023

Weather: Low cloud during the first half of the morning with the odd spot of rain, otherwise a mostly dry day with sunny spells and scattered high cloud. Perhaps the odd light shower during the afternoon.

Maximum wind: Southeasterly 5-10 mph.

Chance of cloud-free hill tops above 800m: 20% at first, increasing to 80% by late morning.

Low cloud and visibility: Broken low cloud base 500-700m at first, otherwise good.

Temperature: **Valleys:** Plus 9 rising to plus 15 Celsius.
At 800m: Plus 5 rising to plus 8 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1644 on Sat 15 Apr 2023

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